

User ID: UMG

## DESIGN VALUE REPORT

Report Request ID: 1406007

Report Code: AMP480

Jan. 26, 2016

## GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	29	093	0034								
	29	099	0027								

## PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
DESIGN VALUE	42401		

## SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
WORKFILE DELIMITER	,
USER SITE METADATA	STREET ADDRESS
MERGE PDF FILES	YES
QUARTERLY DATA IN WORKFILE	NO
AGENCY ROLE	PQAO

## SCR GROUP SELECTIONS

Missouri

## DATE CRITERIA

Start Date	End Date
2015	2015

## APPLICABLE STANDARDS

Standard Description
SO2 1-hour 2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
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- Notes:**
1. Computed design values are a snapshot of the data at the time the report was run (may not be all data for year).
  2. Some PM2.5 24-hour DVs for incomplete data that are marked invalid here may be marked valid in the Official report due to additional analysis.
  3. Annual Values not meeting completeness criteria are marked with an asterisk ('\*').

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**Pollutant:** Sulfur dioxide(42401)

**Standard Units:** Parts per billion(008)

**NAAQS Standard:** SO2 1-hour 2010

**Statistic:** Annual 99th Percentile

**Design Value Year:** 2015

**REPORT EXCLUDES MEASUREMENTS WITH REGIONALLY CONCURRED EVENT FLAGS.**

**Level:** 75

**State Name:** Missouri

Site ID	STREET ADDRESS	2015			2014			2013			3-Year	
		Comp.	99th	Cert&	Comp.	99th	Cert&	Comp.	99th	Cert&	Design	Valid
		Qtrrs	Percentile	Eval	Qtrrs	Percentile	Eval	Qtrrs	Percentile	Eval	Value	Ind.
29-093-0034	BUICK NE: 347 Power Lane	4	42	S	4	52	Y	4	85	Y	60	Y
29-099-0027	MOTT STREET: 747 Mott Stree	4	38	S	4	18	Y	4	143	Y	66	Y

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CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
M	The monitoring organization has revised data from this monitor since the most recent certification letter received from the state.
N	The certifying agency has submitted the certification letter and required summary reports, but the certifying agency and/or EPA has determined that issues regarding the quality of the ambient concentration data cannot be resolved due to data completeness, the lack of performed quality assurance checks or the results of uncertainty statistics shown in the AMP255 report or the certification and quality assurance report.
S	The certifying agency has submitted the certification letter and required summary reports. A value of "S" conveys no Regional assessment regarding data quality per se. This flag will remain until the Region provides an "N" or "Y" concurrence flag.
U	Uncertified. The certifying agency did not submit a required certification letter and summary reports for this monitor even though the due date has passed, or the state's certification letter specifically did not apply the certification to this monitor.
X	Certification is not required by 40 CFR 58.15 and no conditions apply to be the basis for assigning another flag value
Y	The certifying agency has submitted a certification letter, and EPA has no unresolved reservations about data quality (after reviewing the letter, the attached summary reports, the amount of quality assurance data submitted to AQS, the quality statistics, and the highest reported concentrations).

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